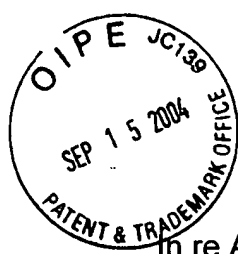


IPW



PATENT
Microsoft Docket No. 304218.02
L&H No. MCS-083-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
Zhang et al.

: Group Art Unit:: Unknown
:
:
:

Entitled: SYSTEM AND METHOD FOR
REAL-TIME WHITEBOARD CAPTURE
AND PROCESSING

: Examiner:: Unknown
:
:
:

Serial No.: 10/804,311

Filing Date: March 19, 2003

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(b)

Hon. Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Attached hereto is Form PTO-1449 listing documents believed relevant to the subject application. It is respectfully requested that these documents be made of record and an initialed copy of each form be returned to the undersigned.

This disclosure statement should not be construed as a representation that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. Furthermore, no admission is being made that these documents are prior art, and applicant reserves the right to challenge any such conclusion.

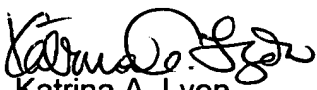
It is believed that this disclosure complies with the requirements of 37 CFR 1.56, 1.97, and 1.98, and the manual of Patent Examining Procedures, section 609 and 707.05. If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

A copy of each document is enclosed unless indicated otherwise. Some of the documents may have markings on them. No significance is meant to be attached to the

markings. These documents are not necessarily analogous art.

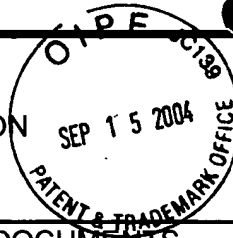
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Respectfully submitted

 9/9/2004

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INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)



DOCKET NO.: MCS-083-03	SERIAL NO.: 10/804,311
INVENTOR: Zhang et al.	
FILING DATE: March 13, 2003	GROUP: Unknown

U.S. PATENT DOCUMENTS

*Examiner Initial	Ref.	Document Number	Date	Name	Class	Subclass	Filing Date (If Appropriate)
	A1	5,373,322	12/13/94	Laroche			June 30, 1993
	A2	10/463,068		Zhang			June 17, 2003
	A3	10/178,443		Zhang			June 19, 2002

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	A4	Abowd, G.D., C. G. Atkeson, J. A. Brotherton, T. Enqvist, P. Gulley, and J. Lemon, Investigating the capture, integration and access problem of ubiquitous computing in an educational setting, <i>Proc. of CHI '98</i> , pp. 440-447.
	A5	Chiu, P., A. Kapuskar, S. Reitmeier, and L. Wilcox, Notelook: Taking notes in meetings with digital video and ink, <i>Proc. of ACM Multimedia '99</i> , ACM, New York, pp. 149-158.
	A6	He, L., Z. Liu, and Z. Zhang, Why take notes? Use the whiteboard capture system, <i>Proc. Int'l Conf. on Acoustics, Speech, and Signal Processing (ICASSP'03)</i> , April 2003, Hong Kong, vol. V, pp. 776-779.
	A7	Ju, S. X., M. J. Black, S. Minneman, and D. Kimber, Analysis of gesture and action in technical talks for video indexing, <i>IEEE Conf. on Computer Vision and Pattern Recognition</i> , CVPR-97, Puerto Rico, 1997, pp. 595-601.
	A8	Moran, T. P., L. Palen, S. Harrison, P. Chiu, D. Kimber, S. Minneman, W. Melle, and P. Zellweger, "I'll get that off the audio": A case study of salvaging multimedia meeting records, <i>Proc. of CHI '97</i> , Atlanta, GA.
	A9	Pedersen, E. R., K. McCall, T. P. Moran, F. G. Halasz, Tivoli: An electronic whiteboard for informal workgroup meetings, <i>Proc. of the SIGCHI Conf. on Human Factors in Computing Sys's.</i> , Amsterdam, The Netherlands, April 24-29, 1993, pp.391-398.
	A10	Saund, E., Image mosaicing and a diagrammatic user interface for an office whiteboard scanner, <i>Technical Report</i> , Xerox Palo Alto Research Center, 1999.
	A11	Stifelman, L.J., B. Arons, C. Schmandt, and E.A. Hulteen, VoiceNotes: A speech interface for a hand-held voice notetaker, <i>Proc. INTERCHI '93</i> , Amsterdam, 1993, ACM.
	A12	Weber, K. and A. Poon, Marquee: A tool for real-time video logging, <i>Proc. of CHI '94</i> , pp. 58-64.
	A14	Whittaker, S., P. Hyland, and M. Wiley, Filochat: Handwritten notes provide access to recorded conversations, <i>Proc. of CHI '94</i> , pp. 271-276.
	A15	Wilcox, L. D., B. Schilit, N. Sawhney, Dynamite: A dynamically organized ink and audio notebook, <i>Proc. of CHI '97</i> , pp. 186-193.
	A16	Wolf, C., J. Rhyne, and L. Briggs, Communication and information retrieval with a pen-based meeting support tool, <i>Proc. of CSCW '92</i> , pp. 322-329.

EXAMINER:

DATE CONSIDERED:

*EXAMINER: Initial if any reference considered, whether or not the citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.